

**From:** [Tran, Frank](#)  
**To:** ["Frazee, Timothy"](#)  
**Subject:** Request additional information for NRC License No. 21-16560-01 (CN617766)  
**Date:** Friday, June 12, 2020 1:51:00 PM

---

Dear Mr. Frazee:

We have reviewed the response dated June 1, 2020 from JAN X-Ray Services, Inc. for NRC License No. 21-16560-01. We used NUREG-1556, Volume 2, Revision 1 in the review of your application and response. For your reference, an electronic copy of this licensing guidance is posted on the NRC's website at <https://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1556/v2/>. Based on the review, we will need the following.

1. The licensee requests to remove the licensed material listed in Items 6.D., 6.E., and 6.J. through 6.N in the current license (Amendment No. 35). Please provide the last leak test record for the sources and devices (with DU shielding) listed in those items and the receiving receipts. If you have never possessed any of them under this license, please state.
2. The licensee provided that the Radiation Safety Officer (RSO), Assistant RSOs or designees will provide training in radiation safety to other proposed users (e.g., proposed radiographers or assistant radiographers or individuals who will perform instrument calibration or source retrieval). The licensee further stated that the Assistant RSOs or designees will have at least two years of experience as a certified radiographer. Section 8.8 of NUREG-1556, Vol. 2, Rev. 1 states that instructors who provide training to individuals in the principles of radiation and radiation safety should have knowledge and understanding of these principles beyond those obtainable in a course similar to the one given to prospective radiographers. Please describe the additional training in radiation safety (e.g., a radiation safety training course for industrial radiography RSO) which the approved instructors will complete before training others. In addition, please confirm that instructor who provides training to others is the authorized user for the licensed material and use for which he/she will provide the training on.
3. Please confirm that the RSO will have to complete the source recovery operations and be approved to perform source retrievals before he/she provides source recovery training to others.
4. Please confirm that the licensee will not perform non-routine maintenance on the sealed sources and devices; non-routine maintenance will be performed by the manufacturer(s) or other NRC or Agreement State authorized licensees.

Please provide the response in writing with an authorized signature and date by June 26, 2020. To facilitate proper correspondences handling in our office, please reference Mail Control No. 617766 in your response. If you have any questions or require clarification on any of the information stated above, please do not hesitate to contact me at 630-829-9887 or reply to this email.

Best regards,

*Frank Tran*

Health Physicist/License Reviewer

NRC Region III/Division of Nuclear Materials Safety

Phone: 630-829-9623

Fax: 630-515-1078

Email: [Frank.Tran@nrc.gov](mailto:Frank.Tran@nrc.gov)

